

# 油压缓冲器 Shock Absorber TRB Series

## How To Order (型号表示方法)



TRB C 10 - 08

Type 类型	Without Cap(无胶垫) With Cap(带胶垫)
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Thread 外螺纹	Please refer to the table 请参考表格
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Stroke 行程	Please refer to the table 请参考表格
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## Features (特征)

- 随着撞击速度和撞击物重量变化,具有自我调节压力功能,始终形成柔和的缓冲效果。
- 完备的逆止阀动作,弹簧能够使活塞杆迅速复位。
- 采用硬质镀铬活塞杆和专用密封件,可保持长期稳定的效能。
- 可采用定位停止螺帽、安装螺母、固定板等多种附件进行固定。
- 非标的也可生产。

## Parameter (参数)

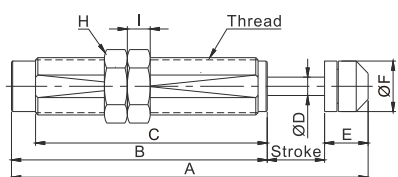
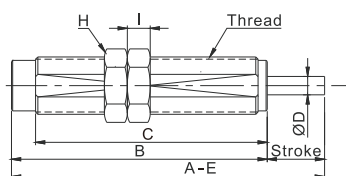
Model (型号)	Stroke (行程) (mm)	Max. Absorbing Energy Per Cycle (每次最大吸收能量) E(Nm)	Max. Absorb. Energy/Hour (小时最大吸收能量) Ec(Nm/hr)	Max. Effective Mass (最大有效重量) (kg)	Max. Impact Speed (最高撞击速度) (m/s)	Operating Temperature (工作温度) (°C)
TRB0806	6	2	7,200	0.5	0.2	-10~+85
TRB1005	5	3	10,800	3	1.5	-10~+85
TRB1008	8	4	14,400	4	1.5	-10~+85
TRB1007-S	7	6	12,400	12	3.5	-10~+85
TRB1210	10	5	18,000	10	1.5	-10~+85
TRB1412	12	15	36,000	50	1.5	-10~+85
TRB1412-S	12	20	33,000	40	5.0	-10~+85
TRB1416	16	20	40,000	70	1.5	-10~+85
TRB1416-C	16	20	35,000	70	1.5	-10~+85
TRB1420	20	25	48,000	80	1.5	-10~+85
TRB2015-S	15	59	38,000	120	5.0	-10~+85
TRB2020	20	40	48,000	200	2.0	-10~+85
TRB2030	30	50	54,000	200	2.0	-10~+85
TRB2050	50	60	66,000	400	2.0	-10~+85
TRB2525	25	80	60,000	600	2.5	-10~+85
TRB2540	40	120	84,000	800	2.5	-10~+85
TRB2550	50	98	98,000	40	2.5	-10~+85
TRB2580	80	150	127,500	50	2.5	-10~+85
TRB3660	60	250	125,000	1,500	2.5	-10~+85

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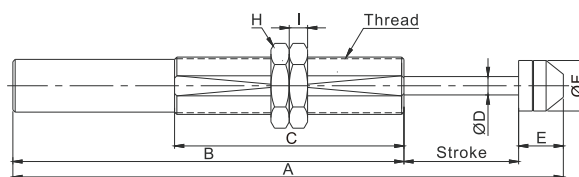
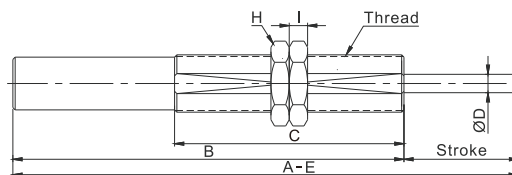
## TRB Series

### Dimensions(mm)(外形尺寸图(毫米))

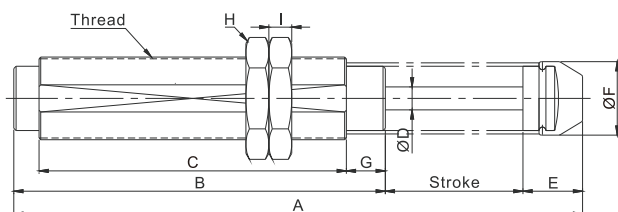
#### TRB0806~2525



#### TRB2540~2580



#### TRB3660



(mm)

Model (型号)	Thread (螺纹)	Stroke (行程) (mm)	A	B	C	D	E	F	G	H	I
TRB0806	M8x1.0	6	50	38	33	2.8	6	6.6	—	11	3
TRB1005	M10x1.0	6	38.7	27.7	22.9	3	6	8.6	—	12.7	3
TRB1008	M10x1.0	8	57	43	38	3	6	8.6	—	12.7	3
TRB1007-S	M10x1.0	7	63	47.5	39	3	8.5	8.5	—	12.7	3
TRB1210	M12x1.0	10	69.5	50	45.5	3	9.5	10.3	—	14	4
TRB1412	M14x1.5	12	102.3	76	67	4	14.3	12	—	19	6
TRB1412-S	M14x1.5	12	91.3	67.5	59	4	11.8	11.9	—	19	6
TRB1416	M14x1.5	16	125.3	95	86	4	14.3	12	—	19	6
TRB1416-C	M14x1.5	16	106.3	76	67	4	14.3	12	—	19	6
TRB1420	M14x1.5	20	129.3	95	86	4	14.3	12	—	19	6
TRB2015-S	M20x1.5	15	105.2	74	62.5	6	16.2	17.9	—	26	6
TRB2020	M20x1.5	20	148	110	101	6	18	18	—	26	8
TRB2030	M20x1.5	30	158	110	101	6	18	18	—	26	8
TRB2050	M20x1.5	50	235	167	158	6	18	18	—	26	8
TRB2525	M25x1.5	25	155.5	111	101	8	19.5	22	—	32	10
TRB2540	M25x1.5	40	213	137	117	8	36	22	10	32	10
TRB2550	M25x1.5	50	240	170.5	100	8	19.5	22	—	32	10
TRB2580	M25x1.5	80	336.5	237	100	8	19.5	22	—	32	10
TRB3660	M36x1.5	60	248	162	134	10	26	35	17	46	15